

Name

Date



MEAN, MEDIAN, MODE AND RANGE SHEET 6

Find the mean, median, mode and range in each of the sets of data.

1)	4.3, 5.2, 4.5, 5.1, 4.8, 5.4, 4.5, 4.7, 4.3, 5.2, 4.5, 4.8, 5.1			
order				
	Mean	Median	Mode	Range
2)	12.6, 12.8, 9.7, 10.4, 9.7, 10.8, 12.4, 12.8, 11.5, 10.4, 10.9, 12.8			
order				
	Mean	Median	Mode	Range
3)	-12, 7, 5, 1, 0, -2, -7, 0, -10, -3, -8, 7, 2, 4, -4, 3, -1, 0			
order				
	Mean	Median	Mode	Range
4)	-6, -13, -8, -3, -7, -10, 2, 0, -3, -5, 5, 7, -6, 2, 1, -6, -18			
order				
	Mean	Median	Mode	Range
5)	0.24, 0.31, 0.43, 0.22, 0.34, 0.24, 0.35, 0.4, 0.18, 0.3, 0.29			
order				
	Mean	Median	Mode	Range
6)	-0.6, 0.4, 0.2, -0.3, 0.1, -0.5, 0.2, 0.4, 1.1, -0.6, 0.7, 0, 0.2, -1.3			
order				
	Mean	Median	Mode	Range



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MEAN, MEDIAN, MODE AND RANGE SHEET 6 ANSWERS

1)	4.3, 5.2, 4.5, 5.1, 4.8, 5.4, 4.5, 4.7, 4.3, 5.2, 4.5, 4.8, 5.1			
order	4.3, 4.3, 4.5, 4.5, 4.5, 4.7, 4.8, 4.8, 5.1, 5.1, 5.2, 5.2, 5.4			
	Mean <u>4.8</u>	Median <u>4.8</u>	Mode <u>4.5</u>	Range <u>1.1</u>
2)	12.6, 12.8, 9.7, 10.4, 9.7, 10.8, 12.4, 12.8, 11.5, 10.4, 10.9, 12.8			
order	9.7, 9.7, 10.4, 10.4, 10.8, 10.9, 11.5, 12.4, 12.6, 12.8, 12.8, 12.8			
	Mean <u>11.4</u>	Median <u>11.2</u>	Mode <u>12.8</u>	Range <u>3.1</u>
3)	-12, 7, 5, 1, 0, -2, -7, 0, -10, -3, -8, 7, 2, 4, -4, 3, -1, 0,			
order	-12, -10, -8, -7, -4, -3, -2, -1, 0, 0, 0, 1, 2, 3, 4, 5, 7, 7			
	Mean <u>-1</u>	Median <u>0</u>	Mode <u>0</u>	Range <u>19</u>
4)	-6, -13, -8, -3, -7, -10, 2, 0, -3, -5, 5, 7, -6, 2, 1, -6, -18			
order	-18, -13, -10, -8, -7, -6, -6, -6, -5, -3, -3, 0, 1, 2, 2, 5, 7			
	Mean <u>-4</u>	Median <u>-5</u>	Mode <u>-6</u>	Range <u>25</u>
5)	0.24, 0.31, 0.43, 0.22, 0.34, 0.24, 0.35, 0.4, 0.18, 0.3, 0.29			
order	0.18, 0.22, 0.24, 0.24, 0.29, 0.3, 0.31, 0.34, 0.35, 0.4, 0.43			
	Mean <u>0.3</u>	Median <u>0.3</u>	Mode <u>0.24</u>	Range <u>0.25</u>
6)	-0.6, 0.4, 0.2, -0.3, 0.1, -0.5, 0.2, 0.4, 1.1, -0.6, 0.7, 0, 0.2, -1.3			
order	-1.3, -0.6, -0.6, -0.5, -0.3, 0, 0.1, 0.2, 0.2, 0.2, 0.4, 0.4, 0.7, 1.1			
	Mean <u>0</u>	Median <u>0.15</u>	Mode <u>0.2</u>	Range <u>2.4</u>